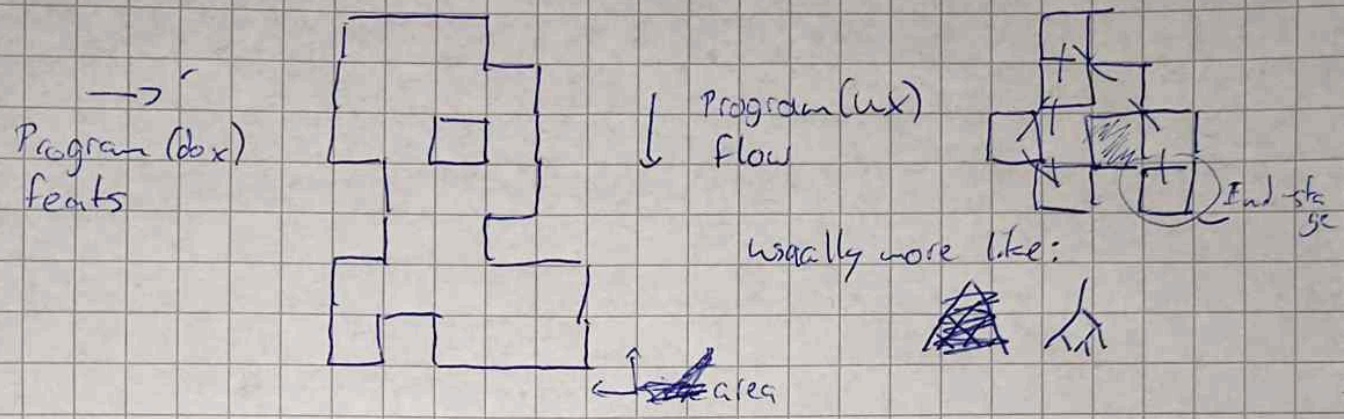
Proposal for ~~visual~~ brick-based visual programming

250226

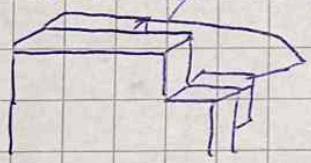
Stage 1 Architecture "blue"



usually more like:

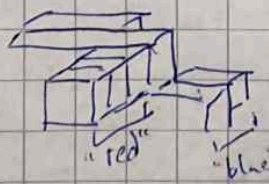
each square represents a function as they repeat ~~over~~ across programs they are reusable and should be put inside a dictionary with some kind of lookup id. How one function interacts with its horizontal neighbor must be linked by the designer. Flow-based links (vertical) are self evident and can be automated.

Nesting: nesting reduces the area (squared) but adds a second layer behind the ~~first~~ previous



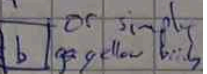
Stage 2 Security "red"

A db encrypted e.g. adds another ~~stage~~ layer in front of blue. Usually there are more than one sec functions applied to a sensitive ~~func~~ arch function



Stage 3 Interface "yellow"

Another layer group in front of red.
When directly interacting with blue the functions arch ~~and~~ and int are visually connected via pipes



or simply ~~y~~ yellow bricks